

Attorney Docket No. 1166/58111Total Pages 3Express Mail Label No. EM157609560US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSISTANT COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D. C. 20231

Sir:

JC520 U.S. PTO
09/44902
11/24/99

Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

John FALLON, Howard WEISS and David MISLAN for
Inventors

DICOM COMPLIANT FILE COMMUNICATION INCLUDING QUANTITATIVE AND IMAGE DATA
Title of Invention

APPLICATION ELEMENTS ENCLOSED:

1. Specification (total pages 26) including:
 - a. 5 pages of claims (1-27 claims)
 - b. 1 page Abstract
2. 12 sheets of X informal formal drawings (Figs. 1-10)
3. Oath or declaration of Applicants (3 total pages)
 - a. X Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Item 14 completed)
4. Deletion of Inventor(s)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. Incorporation By Reference
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied in item 3b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

APPLICATION PARTS ENCLOSED:

7. An assignment of the invention to Hologic, Inc. (cover sheet & document(s))
8. 37 CFR 3.73(b) Statement (*when there is an assignee*)
9. Power of Attorney
 - a. X Newly executed (original or copy)
 - b. Copy from a prior application

10. Information Disclosure Statement (IDS)/PTO-1449
 Copies of IDS Citations
11. A Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
13. A small entity statement under 37 C.F.R. §1.9 and §1.27
 Statement filed in prior application, status still proper and desired
14. If a Continuing Application, *check the appropriate box and supply the requisite information:*
 Continuation of prior application No.: _____ filed _____
- Divisional of prior application No.: _____ filed _____
- Continuation-in-part (CIP) of prior application No.: _____ filed _____
15. Amend the specification by inserting before the first line of page one: --This is a continuation
 divisional of application Serial No. _____ filed _____.--
16. Priority of application No(s). _____ filed in _____ on _____. Applicant hereby claims priority under
 35 U.S.C. § 119.
 A certified copy of priority application No. _____ is enclosed
 A certified copy of priority application No. _____ has been filed in prior application
 S.N. _____ filed _____
17. Other (identify) _____

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

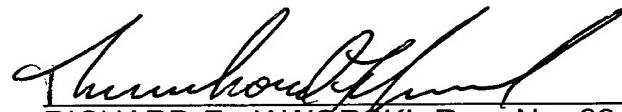
					Rate			Fee	
	Number Filed		Number Extra*		Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	27-20	=	7	x	\$ 9	\$ 18	=	\$	\$ 126
Indep. Claims	3-3	=	0	x	\$ 39	\$ 78	=	\$	\$ 0
Multiple Dependent Claims Presented: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					\$130	\$260	=	\$	\$ 0
If the difference in column 1 is less than zero, enter "0" in column 2					Basic Fee			\$ 380	\$ 760
					Total Fee				\$ 886

18. A check in the amount of \$ 886.00 to cover the filing fee.
19. Please charge Deposit Account No. 03-3125 in the amount of \$ 40.00 for recordation of the Assignment.
20. The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any overpayment to Deposit Account No. 03-3125.
- Filing fees under 37 C.F.R. § 1.16.
- Patent application processing fees under 37 C.F.R. §1.17.
- The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).
21. Three copies of this sheet are enclosed.
22. Other (identify) Cover Page

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : John FALLON et al.

Serial No. : Not Yet Assigned Group Art Unit:

Date Filed : Concurrently Herewith Examiner:

For : **DICOM COMPLIANT FILE COMMUNICATION INCLUDING QUANTITATIVE AND IMAGE DATA**

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Washington, D.C. 20231

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Date of Deposit: November 24, 1999

I hereby certify that the above-identified application consisting of a 26-page specification, cover page, 27 claims, 12 sheets of informal drawings, 3 copies of transmittal form, executed Declaration and Power of Attorney, Form PTO-1595 Recordation Form, executed Assignment Form and a check for \$40 for Assignment fee and check for \$886 filing fee, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


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